

PTO/SB/01(12/97)

| Approved for use through 09/30/2000. OMB 0651-0  Please type a clus sign (+) inside this box →   + Patent and Trademark Office: U.S. DEPARTMENT OF COMMER  |   |                       |   |   |                  |  |  |  |  |  |
|--|---|-----------------------|---|---|------------------|--|--|--|--|--|
| DECLARATION  | FOR UTIL  | LITY OR               | Attorney Docke  | t Number                                      | PC9985A          |  |  |  |  |  |
| MAR 1 8 2002 B DE  |   |                       |   |   |                  |  |  |  |  |  |
| PATENT A   | PPLICATION  | ON                    |   | COMPLETE                                      | IF KNOWN         |  |  |  |  |  |
| Destaration (37 C  | FR 1.63)  |                       | Application Nur   | nber  | 09/977,621       |  |  |  |  |  |
| Declaration submitted  | □ Declaration □ Declaration Filing Date   |                       |   |   |                  |  |  |  |  |  |
| with Initial<br>Filing   | 37 CFR  | urcharge<br>1.16 (e)) | Group Art Unit  |   | 1615             |  |  |  |  |  |
|  | required  | !)                    | Examiner Name   |   | Not yet assigned |  |  |  |  |  |
| names are listed below) of the subject matter which is claimed and for which a patent is sought on the inventior entitled:  Aryl or heteroaryl fused imidazole compounds as anti-inflammatory and analgesic agents.  (Title of the Invention)  the specification of which is attached hereto OR was filed on (MM/DD/YYYY) October 15, 2001 as United States Application Number or PCT International  Application Number  O9/977,621 and was amended on (MM/DD/YYYY) I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.  I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of |   |                       |   |   |                  |  |  |  |  |  |
| America, listed below and ha<br>or of any PCT international a<br>Prior Foreign Application   | ipplication having  | ng a filing date befo | ng the box, any foreig<br>re that of the applicati<br>ign Filing Date | on application for pa<br>ion on which priorit | / is claimed.    |  |  |  |  |  |
| Number(s)  | Number(s) Country Foreign Filing Date Priority Certified Copy Attached Number(s) Not Claimed YES NO |                       |   |   |                  |  |  |  |  |  |
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|  |   |                       |   |   |                  |  |  |  |  |  |
| ☐ Additional foreign applicatio  | n numbers are   | listed on a supplem   | ental priority data she   | et PTO/SB/02B att                             | ached hereto:    |  |  |  |  |  |
| I hereby claim the benefit und   |   | 19(e) of any United   | States provisional ap   | plication(s) listed b                         | elow:            |  |  |  |  |  |
| Application Number(s)  Filling Date (MM/DD/YYYY)  October 19, 2000  Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B sheet attached hereto.  |   |                       |   |   |                  |  |  |  |  |  |

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| Address         Pfizer Inc           Address         235 East 42nd Street, 20th Floor           City         New York         State         New York         Zip Code         10017-5755   |                         |   | ECLARA  |  |   |            |                   |                |             |              |                     |                                   |                |
|--|-------------------------|---|---|--|---|------------|-------------------|----------------|-------------|--------------|---------------------|-----------------------------------|----------------|
| Additional U.S. or PCT International application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.  As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:    Registration   Continue   Conti | United States           | es of America<br>es or PCT Int<br>which is mate   | ca, iisted below<br>Iternational applii<br>terial to patentat | and, insotar a<br>lication in the<br>ability as define | as the subject<br>manner provided<br>ned in 37 U.S. | ect matter | er of each o      | of the claims  | s of this   | applica      | ation is r          | not disclosed in the              |                |
| Additional U.S. or PCT International application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto.  As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:    Customer Number   Cust | U.S. Parent             |   |   | PCT Parent   |   |            |                   |                | F           |              |                     |                                   |                |
| As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent.    Proceductionary   Proceduction   Proceduction | (ir applicable)         |   |   |  |   |            |                   |                | пеј         | _            |                     |                                   |                |
| As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent.    Proceductionary   Proceduction   Proceduction | Addition                | nal U.S. or PC  | T International a   | oplication numb  | bers are listed                                     | on a supr  | olemental pri     | ority data she | et PTO/S    | R/02B a      | theched h           |                                   |                |
| Name Registration Number Name Registration Number Isted below Registration number Isted below Registration Number Registration Number Registration number Isted below Registration number Isted below Registration Number Registration number Registration number Isted below Registration Number Registration number Isted below Registration number Isted Sherwood Reg  | As a named in           | As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent |   |  |   |            |                   |                |             |              |                     |                                   |                |
| Peter C. Richardson   27,526   Robert T. Ronau   36,257   Raymond M. Speer   26,810   Michelle A. Sherwood   36,271   Israel Nissenbaum   27,582   Gregory P. Raymer   36,647   36,271   Israel Nissenbaum   27,582   Gregory P. Raymer   36,647   36,271   Israel Nissenbaum   27,582   Gregory P. Raymer   36,647   36,647   J. Trevor Lumb   28,567   Garth Butterfield   36,997   Lawrence C. Akers   28,587   Alan L. Koller   37,371   Todd M. Crissey   37,807   James T. Jones   30,561   A. David Joran   37,858   Raymond D. Thompson   30,695   Kristina L. Konstas   37,864   Gregg C. Benson   30,977   Arlene K. Musser   37,895   A. Dean Olson   31,185   B. Timothy Creagan   39,156   Robert F. Sheyka   31,304   Carl J. Goddard   39,203   Grover F. Fuller Jr.   31,760   Jennifer A. Kispert   40,049   Martha A. Gammill   31,820   Gabriel L. Kielman   40,681   Seth H. Jacobs   32,140   Jeffrey N. Myers   41,213   Mervin E. Brokke   32,723   Adrian G. Looney   41,406   Karen DeBenedictis   32,977   Robert T. Barker   41,597   Valerie M. Fedowich   33,688   Roy F. Waldron   42,208   Bryan C. Zielinski   34,462   Deborah A. Martin   44,222   Lorraine B. Ling   35,2251   Elsa Djuardi   45,963   Jolene W. Appleman   35,428   Donna R. Grossu   47,248   47,811   Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.    Name   Paul H. Ginsburg   Pater   New York   Zip Code   10017-5755   Clay   New York   State   New York   Zip Code   10017-5755   Clay   New York   State   New York   Zip Code   10017-5755   Clay   New York   State   New York   Zip Code   10017-5755   Clay   New York   State   New York   Zip Code   10017-5755   Clay   New York   State   New York   Zip Code   10017-5755   Clay   New York   State   New York   Zip Code   10017-5755   Clay   New York   State   New York   Zip Code   10017-5755   Clay   New York   State   New York   Zip Code   10017-5755   Clay   New York   State   New York   Zip Code   10017-5755   Clay   New York   State   New Yo    |                         |   |   | Custom o   | mer Number<br>or                                    |            |                   |                |             |              |                     | Place Customer<br>Number Bar Code |                |
| Number   N   |                         | Name  |   |  |   |            | e/iegistiaus      |                |             |              | <del></del>         |                                   |                |
| Raymond M. Speer   26,810   Michelle A. Sherwood   36,271  | Botor C R               |   |   |  | Number  | <u> </u>   |                   |                |             |              |                     | Number                            |                |
| Strate   Nissenbaum   27,582   Gregory P. Raymer   36,647  |                         |   |   |  | •   |            |                   |                |             |              | <b>├</b> →          | •                                 |                |
| J. Trevor Lumb  28,567  Garth Butterfield  36,997  Lawrence C. Akers  28,587  Alan L. Koller  37,371  Paul H. Ginsburg  28,718  Todd M. Crissey  37,807  James T. Jones  30,561  A. David Joran  37,858  Raymond D. Thompson  30,695  Kristina L. Konstas  37,864  Gregg C. Benson  30,977  Arlene K. Musser  37,895  A. Dean Olson  31,185  B. Timothy Creagan  39,156  Robert F. Sheyka  31,304  Carl J. Goddard  39,203  Grover F. Fuller Jr.  31,760  Jennifer A. Kispert  40,049  Martha A. Gammill  31,820  Gabriel L. Kleiman  40,681  Seth H. Jacobs  32,140  Jeffrey N. Myers  41,213  Mervin E. Brokke  32,723  Adrian G. Looney  41,406  Karen DeBenedictis  32,977  Robert T. Barker  41,597  Valerie M. Fedowich  33,688  Broy F. Waldron  42,208  Bryan C. Zielinski  34,462  Deborah A. Martin  44,222  Lorraine B. Ling  35,251  Elsa Djuardi  45,963  Jolne W. Appleman  35,428  Donna R. Grossu  47,248  E. Victor Donahue  35,492  Martha G. Munchhof  47,248  Martha G. Munchhof  47,248  Martha G. Munchhof  47,811  Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.  Direct all correspondence to: □ Customer Number or Bar Code Label  Name  Paul H. Ginsburg  Address  Pfizer Inc  Address  Pfizer Inc  Address  Pfizer Inc  Paul H. Ginsburg  Address  Pfizer Inc  Address  Pfizer Inc  Paul H. Libited States Off America  Talesbare  Ta  |                         |   |   |  | ,   |            | 1 .               |                |             | ,            | 1                   |                                   |                |
| Lawrence C. Akers       28,587       Alan L. Koller       36,997         Paul H. Ginsburg       28,718       Todd M. Crissey       37,807         James T. Jones       30,661       A. David Joran       37,858         Raymond D. Thompson       30,695       Kristina L. Konstas       37,864         Gregg C. Benson       30,977       Arlene K. Musser       37,895         A. Dean Olson       31,185       B. Timothy Creagan       39,156         Robert F. Sheyka       31,304       Carl J. Goddard       39,203         Grover F. Fuller Jr.       31,760       Jennifer A. Kispert       40,049         Martha A. Gammill       31,820       Gabriel L. Kleiman       40,681         Seth H. Jacobs       32,140       Jeffrey N. Myers       41,213         Mervin E. Brokke       32,723       Adrian G. Looney       41,406         Karen DeBenedictis       32,977       Robert T. Barker       41,597         Valerie M. Fedowich       33,688       Roy F. Waldron       42,208         Bryan C. Zielinski       34,462       Deborah A. Martin       44,222         Lorraine B. Ling       35,251       Elsa Djuardi       45,963         Jolene W. Appleman       35,428       Donna R. Grossu       47,248  |                         |   |   |  | •   |            |                   |                |             | , ,          | 1                   | •                                 |                |
| Paul H. Ginsburg   28,718  |                         |   |   |  | •   |            | 1                 |                | đ           | ,            | ĺ                   | •                                 |                |
| James T. Jones         30,561         A. David Joran         37,858           Raymond D. Thompson         30,695         Kristina L. Konstas         37,864           Gregg C. Benson         30,977         Arlene K. Musser         37,895           A. Dean Olson         31,185         B. Timothy Creagan         39,156           Robert F. Sheyka         31,304         Carl J. Goddard         39,203           Grover F. Fuller Jr.         31,760         Jennifer A. Kispert         40,049           Martha A. Gammill         31,820         Gabriel L. Kleiman         40,681           Seth H. Jacobs         32,140         Jeffrey N. Myers         41,213           Mervin E. Brokke         32,723         Adrian G. Looney         41,406           Karen DeBenedictis         32,977         Robert T. Barker         41,597           Valerie M. Fedowich         33,688         Roy F. Waldron         42,208           Bryan C. Zielinski         34,462         Deborah A. Martin         44,222           Lorraine B. Ling         35,428         Donna R. Grossu         47,248           E. Victor Donahue         35,492         Martha G. Munchhof         47,811           Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C atta   |                         |   |   | Ī  | •   |            |                   |                |             | ,            | 1                   |                                   |                |
| Raymond D. Thompson   30,695   Kristina L. Konstas   37,864  |                         |   |   |  | •   |            |                   |                |             | ,            | 1                   | . ,                               |                |
| Gregg C. Benson         30,977         Arlene K. Musser         37,895           A. Dean Olson         31,185         B. Timothy Creagan         39,156           Robert F. Sheyka         31,304         Carl J. Goddard         39,203           Grover F. Fuller Jr.         31,760         Jennifer A. Kispert         40,049           Martha A. Gammill         31,820         Gabriel L. Kleiman         40,681           Seth H. Jacobs         32,140         Jeffrey N. Myers         41,213           Mervin E. Brokke         32,723         Adrian G. Looney         41,406           Karen DeBenedictis         32,977         Robert T. Barker         41,597           Valerie M. Fedowich         33,688         Roy F. Waldron         42,208           Bryan C. Zielinski         34,462         Deborah A. Martin         44,222           Lorraine B. Ling         35,251         Elsa Djuardi         45,963           Jolene W. Appleman         35,428         Donna R. Grossu         47,248           E. Victor Donahue         35,492         Martha G. Munchhof         47,811           Direct all correspondence to:         Customer Number or Bar Code Label         OR         Correspondence address below           Name         Paul H. Ginsburg     <   |                         |   | on  |  | •   |            |                   |                |             | ,            | i                   | •                                 |                |
| A. Dean Olson  Robert F. Sheyka  Robert R. Kispert  Robert A. Kispert  Robert L. Kleiman  Robert R. Kispert  Robert R. Ligitar R. Kispert  Robert Robert R. Kispert  Robert R. Kispert  Robert R. Kispert  Robert Robert R. Kispert  Robert R. Kispert  Robert R. Kispert  Robert R.  |                         |   | JII   |  |   |            |                   |                |             | 1            | l                   |                                   |                |
| Robert F. Sheyka  Grover F. Fuller Jr.  Martha A. Gammill  Seth H. Jacobs  Mervin E. Brokke  Mervin E. Mervin  Mervin E. Mohert  |                         |   |   |  | •   |            |                   |                |             | 1            | l                   | •                                 |                |
| Grover F. Fuller Jr.  Martha A. Gammill  Seth H. Jacobs  Mervin E. Brokke  Sacy 140  Mervin E. Brokke  Sacy 1723  Mervin E. Brokke  Sacy 173  Mervin E. Brokke  Sacy 173  Mervin E. Brokke  Sacy 174  Mervin E. Brokke  Sacy 175  Mervin E. Mervin E |                         |   |   | İ  | •   |            |                   |                |             | 1            | l                   | •                                 |                |
| Martha A. Gammill 31,820 Gabriel L. Kleiman 40,681 Seth H. Jacobs 32,140 Jeffrey N. Myers 41,213 Mervin E. Brokke 32,723 Adrian G. Looney 41,406 Karen DeBenedictis 32,977 Robert T. Barker 41,597 Valerie M. Fedowich 33,688 Roy F. Waldron 42,208 Bryan C. Zielinski 34,462 Deborah A. Martin 44,222 Lorraine B. Ling 35,251 Elsa Djuardi 45,963 Jolene W. Appleman 35,428 Donna R. Grossu 47,248 E. Victor Donahue 35,492 Martha G. Munchhof 47,811  Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.  Direct all correspondence to: Customer Number or Bar Code Label  Name Paul H. Ginsburg  Address 235 East 42nd Street, 20th Floor  City New York State New York Zip Code 10017-5755  |                         | •   |   |  |   |            |                   |                |             | J            | i                   | •                                 |                |
| Seth H. Jacobs  Mervin E. Brokke  Mervin E. Brokke  Marchan G. Looney  Mervin E. Brokke  Mervin G. Looney  Mervin G. Molert T. Barker  Mervin G. Molert T. Barker  Mervin G. Marker  Mervin G. Marker  Mervin G. Marker  Mervin G. Molert T. Barker  Mervin G. Marker  Mervin G. Marker  Mervin G. Molert T. Barker  Mervin G. Marker  Mervin G. Marker  Mervin G. Molert T. Barker  Mervin G. Molert T. Bar |                         |   |   | ļ  | ,   |            | 1                 | - 1-           |             | J            | i                   |                                   |                |
| Mervin E. Brokke  Mervin E. Brokke  Marian G. Looney  Mervin E. Broke  Marian G. Looney  Marian G. Looney  Mervin E. Broke   |                         |   |   | 1  |   |            |                   |                |             | j            | i                   | •                                 |                |
| Karen DeBenedictis  Valerie M. Fedowich Bryan C. Zielinski Lorraine B. Ling Lorraine B. Ling Jolene W. Appleman S. Victor Donahue  Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.  Direct all correspondence to:  Customer Number or Bar Code Label  Name Paul H. Ginsburg  Address Pfizer Inc  Address 235 East 42nd Street, 20th Floor  City New York  State New York  Telephone  Robert T. Barker 41,597  Addron 42,208  Roy F. Waldron 42,208  Deborah A. Martin 44,222  Elsa Djuardi 45,963  Donna R. Grossu 47,248  Elsa Djuardi 45,963  Martha G. Munchhof 47,811  OR Correspondence address below  Correspondence address below  City New York State New York Zip Code 10017-5755   |                         |   |   |  |   |            |                   |                |             | J            | i                   | ·                                 |                |
| Valerie M. Fedowich Bryan C. Zielinski Bryan C. Waldron Bry F. Waldron |                         |   |   | 1  |   |            |                   |                |             | J            | i                   |                                   |                |
| Bryan C. Zielinski  Lorraine B. Ling  Jolene W. Appleman  E. Victor Donahue  Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.  Direct all correspondence to:  Customer Number or Bar Code Label  Customer Number or Bar Code Label  Name  Paul H. Ginsburg  Address  Pfizer Inc  Address  235 East 42nd Street, 20th Floor  City  New York  State  New York  New York  Zip Code  10017-5755   |                         |   |   |  |   |            |                   |                |             | - 1          | J                   |                                   |                |
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| Jolene W. Appleman  E. Victor Donahue  35,428  35,492  Martha G. Munchhof  47,248  47,811  Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.  Direct all correspondence to:  Customer Number or Bar Code Label  Name  Paul H. Ginsburg  Address  Pfizer Inc  Address  235 East 42nd Street, 20th Floor  City  New York  State  New York  Zip Code  10017-5755  |                         |   |   | ŀ  | •   |            |                   |                | an          | ]            |                     | •                                 |                |
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| Direct all correspondence to: Customer Number or Bar Code Label  Name Paul H. Ginsburg  Address Pfizer Inc  Address 235 East 42nd Street, 20th Floor  City New York State New York Zip Code 10017-5755   |                         |   | practitioner(s) na  | amed on supple   | <u> </u>  | ered Prac  |                   |                |             | noc atta     | ched here           | 47,811                            |                |
| Name Paul H. Ginsburg  Address Pfizer Inc  Address 235 East 42nd Street, 20th Floor  City New York State New York Zip Code 10017-5755  |                         |   | e to:   | Customer Num   | nber  |            | Harara            | Taudi. C       |             |              |                     |                                   | ow             |
| Address Pfizer Inc  Address 235 East 42nd Street, 20th Floor  City New York State New York Zip Code 10017-5755   | I                       | г   |   |  | 1001  |            |                   |                | <u></u>     |              |                     |                                   |                |
| Address 235 East 42nd Street, 20th Floor  City New York State New York Zip Code 10017-5755  Country United States Of America Talenham (2005) Frances (2005)  | Name                    |   | nsburg  |  |   |            |                   |                |             |              |                     |                                   |                |
| City New York State New York Zip Code 10017-5755   | Address                 | Pfizer Inc  |   |  |   |            |                   |                | -           |              |                     |                                   |                |
| Country United States Of America Telephone (COUNTRY AND  | Address                 | 235 East 4'   | 2nd Street, 20th  | h Floor  |   |            |                   |                |             |              |                     |                                   | _              |
| Country United States Of America Telephone   | City                    | New York  |   |  | State   |            | New York          |                | Zip Cr      | ode          | 10017-              | 5755                              |                |
|  | Country                 | United Stat   | es Of America   |  |   |            |                   | 69             |             |              |                     |                                   |                |
| hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief a believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made a bunishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of tapplication or any patent issued thereon.   | punishable by           |   |   |  |   |            |                   |                |             |              |                     |                                   |                |
| Name of Sole or First Inventor: A petition has been filed for this unsigned inventor   | Name of Sol             | e or First In   | ventor:   | A petition ha  | s been filed f                                      | for this u | nsigned inv       | entor          |             |              |                     | 77                                |                |
| Given Name (first and middle [if any])  Family Name or Surname   |                         | 3iven Name  |   |  |   |            | <u> </u>          |                | v Name      | or Surn      | ame                 |                                   | _              |
| The state of the s | KAZUNARI                |   |   |  | 1   | NAKAO      | 1                 |                | Trans.      | <u>// Cu</u> | ano                 |                                   | _              |
| nventor's Date 1 10 10   | inventor's<br>Signature |   |   | Min  | 1   |            |                   |                | $\neg \neg$ | Date         |                     | 2/7/20                            | シ              |
| Residence: City AICHI-KEN State Country JAPAN Citizenship JAPAN  |                         | City  | AICHI-KEN   | <del></del>  | <del></del>   |            | Country           | TIAPAN         | .1          | Citize       | nship               |                                   | $\dot{\dashv}$ |
| Post Office Address 2, AZA 5-GOCHI, TAKETOYO-CHO, CHITA-GUN, AICHI-KEN 470-2393  | ost Office A            | Address   |   |  | <del> </del>  | O. CHI7    |                   |                |             |              | 1101.1 <sub>F</sub> | DALVIA                            | $\exists$      |
|  | City                    |   |   |  |   |            | T                 |                |             |              |                     |                                   | $\dashv$       |
| Additional inventors are being named on the a supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.   | <b>¬</b>                | nol inventor  | o oro boing no  |  | a ayaal   |            | A adadisin - ad d |                |             |              |                     |                                   | $\neg$         |

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#### **DECLARATION**

## ADDITIONAL INVENTOR(S) Supplemental Sheet

| Name of Additional Joi   | nt Inventor, if a                | ny:   | ☐ A pet      | ition has b       | een filed for th  | nis unsigned in | ventor        |                                       |  |  |
|--------------------------|----------------------------------|---|--------------|-------------------|-------------------|-----------------|---------------|---------------------------------------|--|--|
| Given Name               | (first and middle                | [if any])   |              |                   |                   |                 | me or Surname |                                       |  |  |
| YOSHIYUKI                |                                  |   |              | OKUMURA OKUMURA   |                   |                 |               |                                       |  |  |
| Inventor's<br>Signature  |                                  |   | Goshydi      | II.               | non               |                 | Date          | Feb 7 2002                            |  |  |
| Residence: City          | AICHI-KEN                        |   | State        |                   | Country           | JAPAN           | Citizenship   |                                       |  |  |
| Post Office Address      | 2, AZA 5-G                       | 2, AZA 5-GOCHI, TAKETOYO-CHO, CHITA-GUN, AICHI-KEN 470-2393 |              |                   |                   |                 |               |                                       |  |  |
| Post Office Address      |                                  |   |              |                   |                   |                 | <del></del>   |                                       |  |  |
| City                     | AICHI-KEN                        | Stat  | е            | Zip Country JAPAN |                   |                 |               |                                       |  |  |
| Name of Additional Joir  | nt Inventor, if an               | ıy:   | ☐ A peti     | tion has be       | en filed for th   | is unsigned inv | ventor        |                                       |  |  |
|                          | (first and middle                | [if any])   | ····         |                   |                   | Family Nai      | me or Surname |                                       |  |  |
| MIYAKO                   |                                  |   |              | MATSUN            | MIZU              |                 |               |                                       |  |  |
| Inventor's<br>Signature  |                                  | div   | aki Mi       | tsim &            | n                 | <del></del>     | Date          | 3/4/200                               |  |  |
| Residence: City          | AICHI-KEN                        |   | State        | T                 | Country           | JAPAN           | Citizenship   | 3/7/2002<br>JAPAN                     |  |  |
| Post Office Address      | 2, AZA 5-GC                      | CHI, T  | AKETOYO      | -CHO, CH          | HTA-GUN, A        | AICHI-KEN 4     |               | 1                                     |  |  |
| Post Office Address      |                                  |   | <del></del>  | · <u></u>         |                   | <del></del>     |               |                                       |  |  |
| City                     | AICHI-KEN                        | State   |              | Zip               |                   | Country         | JAPAN         |                                       |  |  |
| Name of Additional Join  | t inventor, if an                | y:  | ☐ A petit    | ion has be        | en filed for this | s unsigned inve | entor         |                                       |  |  |
| Given Name (             | first and middle [               | if any])  |              |                   |                   |                 | ne or Surname |                                       |  |  |
| NAOMI                    |                                  |   |              | UENO              |                   |                 |               |                                       |  |  |
| Inventor's<br>Signature  |                                  | 2   | State        | Gen               | a                 |                 | Date          | 2/7/2002                              |  |  |
| Residence: City          | AICHI-KEN                        |   | 1            |                   | Country           | -               | Citizenship   | JAPAN                                 |  |  |
| Post Office Address      | 2, AZA 5-GO                      | CHI, T  | AKETOYO-     | сно, сн           | ITA-GUN, A        | ICHI-KEN 47     | 0-2393        | <u> </u>                              |  |  |
| Post Office Address      |                                  |   |              |                   |                   | <del>-</del>    |               |                                       |  |  |
| City                     | AICHI-KEN                        | State   |              | Zip               |                   | Country         | JAPAN         |                                       |  |  |
| Name of Additional Joint | Inventor, if any                 | . [   | ☐ A petition | on has bee        | n filed for this  | unsigned inve   | ntor          |                                       |  |  |
| Given Name (f            | irst and middle [i               | anyl)   |              |                   |                   |                 |               |                                       |  |  |
| YOSHINOBU                | HASHIZUME Family Name or Surname |   |              |                   |                   |                 |               |                                       |  |  |
| Inventor's<br>Signature  |                                  | 27/2/   | Wilno 12     | The same          |                   |                 | Date          | 47/2002                               |  |  |
| Residence: City          | AICHI-KEN                        |   | State        | 1                 | Country           | JAPAN           | Citizenship   | JAPAN                                 |  |  |
| Post Office Address      | 2, AZA 5-GO                      | CHI, TA   | KETOYO-      | сно, сні          | TA-GUN, AI        | CHI-KEN 470     |               |                                       |  |  |
| Post Office Address      |                                  |   |              |                   |                   |                 |               |                                       |  |  |
| City                     | AICHI-KEN                        | State   |              | Zip               |                   | Country         | JAPAN         | · · · · · · · · · · · · · · · · · · · |  |  |
|                          |                                  |   |              |                   |                   |                 |               |                                       |  |  |

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### **DECLARATION**

## ADDITIONAL INVENTOR(S) Supplemental Sheet

| Name of Additional Joi   |                               |   | ☐ Ape     | tition has  | been filed for th                     | nis unsigned in | ventor        |  |  |  |
|--|-------------------------------|---|-----------|---|---------------------------------------|-----------------|---------------|--|--|--|
| Given Name (first and middle [if any])  Family Name or Surname |                               |   |           |   |                                       |                 |               |  |  |  |
| TOMOKI   | KATO                          |   |           |   |                                       |                 |               |  |  |  |
| Inventor's<br>Signature  |                               | Tor   | noki      | Kati  | _                                     |                 | Date          | 2/7/2002                               |  |  |
| Residence: City  | AICHI-KEN                     |   | State     |   | Country                               | JAPAN           | Citizenship   | JAPAN                                  |  |  |
| Post Office Address  | 2, AZA 5-G                    | 2, AZA 5-GOCHI, TAKETOYO-CHO, CHITA-GUN, AICHI-KEN 470-2393 |           |   |                                       |                 |               |  |  |  |
| Post Office Address  |                               |   |           |   | · · · · · · · · · · · · · · · · · · · |                 |               |  |  |  |
| City   | AICHI-KEN                     | State   |           | Zip   |                                       | Country         | JAPAN         |  |  |  |
| Name of Additional Join  |                               |   | ] A pet   | tion has b  | een filed for th                      | is unsigned inv | /entor        |  |  |  |
|  | (first and middle             | [if any])   |           |   |                                       |                 | me or Surname |  |  |  |
| AKIYOSHI   |                               |   |           | KAWAI   |                                       |                 | ournaino      |  |  |  |
| Inventor's<br>Signature  |                               |   | 12        | ems   |                                       |                 | Date          | 3/-/                                   |  |  |
| Residence: City  | AICHI-KEN                     |   | State     |   | Country                               | JAPAN           | Citizenship   | JAPAN 200 2                            |  |  |
| Post Office Address  | 2, AZA 5-G0                   | OCHI, TA  | KETOYO    | -CHO, C   | HITA-GUN, A                           | ICHI-KEN 4      |               | UAI AII                                |  |  |
| Post Office Address  |                               |   |           |   |                                       |                 |               |  |  |  |
| City   | AICHI-KEN                     | State   |           | Zip   |                                       | Country         | JAPAN         |  |  |  |
| Name of Additional Join  | t Inventor, if an             | y: [  | ] A petit | ion has he  | en filed for this                     | uncioned in.    |               |  |  |  |
|  | first and middle              |   |           |   | SON MICC FOR WIN                      |                 | ne or Surname |  |  |  |
| YORIKO   |                               |   |           | MIYAKE  |                                       | carmy Hair      | ie or Surname |  |  |  |
| Inventor's<br>Signature  |                               | Jor   | to m      | a la  |                                       |                 | Date          | 2/7/2002                               |  |  |
| Residence: City  | AICHI-KEN                     | <del></del>   | State     |   | Country                               | JAPAN           | Citizenship   | JAPAN                                  |  |  |
| Post Office Address  | 2, AZA 5-GO                   | CHI, TAI  | KETOYO-   | CHO, CH   | HITA-GUN. A                           | ICHI-KEN 47     | 0-2393        | 0/11/11                                |  |  |
| Post Office Address  |                               |   |           |   |                                       |                 |               |  |  |  |
| City   | AICHI-KEN                     | State   |           | Zip   |                                       | Country         | T             |  |  |  |
| Name of Additional Joint                                       | Inventor, if any              | /:  | A netiti  | n has he  | en filed for this                     | unaion ad in u  |               |  |  |  |
|  | irst and middle [i            |   | 7. poul   | 2111103 001   | en med for this                       |                 |               | ······································ |  |  |
| SEIJI  | Family Name or Surname  NUKUI |   |           |   |                                       |                 |               |  |  |  |
| Inventor's<br>Signature  |                               | <u>ا</u> کد   | 22        | 2~~;  |                                       |                 | Date          | 260                                    |  |  |
| Residence: City  | AICHI-KEN State               |   |           |   | Country                               | JAPAN           | Citizenship   | 2/7/2002                               |  |  |
| Post Office Address  | 2, AZA 5-GO                   | CHI, TAK  | ETOYO-    | Country JAPAN Citizenship JAPAN -CHO, CHITA-GUN, AICHI-KEN 470-2393 |                                       |                 |               |  |  |  |
| Post Office Address  |                               |   |           |   |                                       |                 |               |  |  |  |
| City   | AICHI-KEN                     | State   |           | Zip   |                                       | Country         | JAPAN         |  |  |  |
|  |                               |   |           |   |                                       |                 |               |  |  |  |

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# DECLARATION ADDITIONAL INVENTOR(S) Supplemental Sheet

|                          |  | <u></u>                      |         |                   |                  |                   |               |          |  |  |
|--------------------------|--|------------------------------|---------|-------------------|------------------|-------------------|---------------|----------|--|--|
| Name of Additional Joint |  |                              | A petit | ion has ber       | en filed for the | nis unsigned inve | entor         |          |  |  |
| Given Name (*            | (first and middle [if  | if any])                     |         | 1                 |                  | Family Nam        | ne or Surname | -        |  |  |
| KATSUHIRO                |  |                              |         | SHINJYO           | ,                |                   |               |          |  |  |
| Inventor's<br>Signature  | Hatrul   | ~                            | Shin    | <u> </u>          |                  |                   | Date          | 2/7/2002 |  |  |
| Residence: City          | AICHI-KEN  |                              | State   |                   | Country          | JAPAN             | Citizenship   | JAPAN    |  |  |
| Post Office Address      | 2, AZA 5-GO  | CHI, TAK                     | ETOYO   | -CHO, CH          | ITA-GUN, /       | AICHI-KEN 470     | 0-2393        |          |  |  |
| Post Office Address      |  |                              |         |                   |                  |                   |               |          |  |  |
| City                     | AICHI-KEN  | State                        |         | Zip Country JAPAN |                  |                   |               |          |  |  |
| Name of Additional Join  | Name of Additional Joint Inventor, If any:  A petition has been filed for this unsigned inventor |                              |         |                   |                  |                   |               |          |  |  |
| Given Name (f            | first and middle [if   | f any])                      | /       | I                 |                  | Family Nam        | ne or Surname |          |  |  |
| KANA                     | TANIGUCHI  |                              |         |                   |                  |                   |               |          |  |  |
| Inventor's<br>Signature  | Kana   | Kana Tanigucky Date 2/7/2002 |         |                   |                  |                   |               |          |  |  |
| Residence: City          | AICHI-KEN  |                              | State   |                   | Country          | JAPAN             | Citizenship   | JAPAN    |  |  |
| Post Office Address      | 2, AZA 5-GOCHI, TAKETOYO-CHO, CHITA-GUN, AICHI-KEN 470-2393                                      |                              |         |                   |                  |                   |               |          |  |  |
| Post Office Address      |  |                              |         |                   |                  |                   |               |          |  |  |
| City                     | AICHI-KEN  | State                        |         | Zip               |                  | Country           | JAPAN         |          |  |  |